

INDEX TO VOLUME 22

ARTICLES	Number	Page		
Alloys with Magnetic Memories	8	22	The High Fidelity Record	2 28
Martin P. Pope, EE '57			Bruce Augustus, ME '59	
John G. Simek, EE '57			History of Engineering at Cornell	5 9
As Hard As Diamond	8	13	David S. Lermond, Chem E '57	
David S. Lermond, ChemE '57			Hotel Engineering	1 41
Better Roads	2	15	Stephen S. J. Hall, Hotel '56	
M. D. Morris, C.E. '44			Low Temperature Experiments at Cornell	3 22
The Case for Small Companies	8	16	Susan Moore, EE '60	
Charles E. Duran, M.E. '54			William B. Easton, EP '61	
Clad Steels	6	11	Machines That Are Human	7 46
W. E. Mullestein, C.E. '32			Lawrence D. Phillips, EE '57	
The Co-op Program at Cornell	5	28	The Metaphysics of Engineering	6 31
Allan Ginsberg, ME '58			Glenn A. Olds, Director, Cornell	
The Corrugated Carton	3	15	United Religious Work, Cornell	
Alan S. Rosenthal, EE '60			University	
Early Development of the Petroleum Industry	7	34	Natural Gas	4 26
David S. Lermond, ChemE '57			Nuclear Power, An Economic Survey	7 15
Education in Industry	6	18	Irwin A. Kaufman, Chem.E. '55	
Richard Brandenburg, ME '58			Research Institute for Advanced Study	3 33
The Engineer—A Long Range View of His Work	6	33	John A. Bewick, EP '60	
G. B. Warren, Vice President,			Rhapsodies in Wrapping Paper	7 23
Turbine Division, General Electric			Harvey N. Roehl, M.E. '49	
Company			Safety by Survival	1 17
The Engineer—A Man with Responsibility	6	27	Harry Fertik, ME '59	
J. A. Zwingle, Vice President,			David Lamensdorf, EE '60	
Cornell University			Soil Testing	2 32
The Engineer—His Need for Education As Well As Training	6	29	J. H. McMinn, B.C.E. '44, M.C.E. '47	
J. H. Hick, Assistant Professor of			Soviet Technical Education	4 23
Philosophy, Cornell University			Stress and Strain in Thurston-Kimball	1 32
Engineering Quadrangle Nears Completion	5	19	Alan S. Rosenthal, EE '60	
Alan S. Rosenthal, EE '60			Submarine Cables	4 15
Ethics and Engineering	3	36	David Lamensdorf, EE '60	
Leonard Pisnoy, CE '57			Unionization of Engineers	1 26
Future Sources of Fresh Water	8	30	Jesse S. Tarleton, Ph.D. '57	
Robert D. Bradford, Jr., ChemE '57			Unistrut	5 33
Government Flood Control	6	45	Edward Rosen, Arch. '57	
Martin Sahn, CE '58			Welcome to Freshmen	1 23
			Dean S. C. Hollister	
			The Whoa and Go of Traffic Flow	8 38
			Susan Moore, EE '60	
			Why Magnetic Tape Recorders?	7 54
			Gerald F. Dulin, EE '57	

AUTHORS	Number	Page		
Augustus, Bruce	2	28	McMinn, J. H.	2 32
Bewick, John A.	3	33	Moore, Susan	3 22
Bradford, Robert D.	8	30		8 38
Brandenburg, Richard	6	18	Morris, M. D.	2 15
Dulin, Gerald F.	7	54	Mullestein, W. E.	6 11
Duran, Charles E.	8	16	Olds, Glenn A.	6 31
Easton, William B.	3	22	Pisnoy, Leonard	3 36
Fertik, Harry	1	17	Phillips, Lawrence D.	7 46
Ginsberg, Allan	5	28	Pope, Martin P.	8 22
Hall, Stephen S. J.	1	41	Roehl, Harvey N.	7 23
Hick, J. H.	6	29	Rosen, Edward	5 33
Hollister, Dean S. C.	1	23	Rosenthal, Alan S.	1 32
Kaufman, Irwin A.	7	15		3 15
Lamensdorf, David	1	17		5 19
	4	15	Sahn, Martin	6 45
Lermond, David S.	5	9	Simek, John G.	8 22
	7	34	Tarleton, Jesse S.	1 26
	8	13	Warren, G. B.	6 33
			Zwingle, J. A.	6 27